

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY

Log No. 106153  
Permit No. \_\_\_\_\_  
Basin 103

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61582

1. OWNER CITY OF CARSON CITY ADDRESS AT WELL LOCATION Vidler Carson River Induction Well # 1  
MAILING ADDRESS 3505 Butti Way Carson City, Nevada 89703 Subdivision Name: \_\_\_\_\_ County: Carson City  
2. LOCATION SE ¼ SW ¼ Sec 11 T 15N N/S R 20 E Latitude 39°10.333 UTM E  NAD 27  
PERMIT/WAIVER No. 75615 Longitude 119°42.405 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	5	5
Silty clay		5	10	5
Sand, gravel and cobbles		10	21	11
Coarse sand and gravel		21	53	32
Sand and gravel w/clay layers		53	57	4
Clay w/sand and gravel layers		57	66	9
Sand and gravel w/clay layers		66	81	15
Clay w/sand and gravel layers		81	103	22
Sand and gravel		103	105	2
Clay w/sand and gravel layers		105	120	15
Bed rock		120	121	1

N 39.170319  
W 119.705752 NAD2

HOLE COULD NOT BE COMPLETED AS A WELL. RAN IN TREMIE PIPE TO TD AND PUMPED 21 YDS. OF 7 SACK SAND/CEMENT GROUT TO SURFACE.

9. WELL CONSTRUCTION

Depth Drilled 120 Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
<u>36</u> Inches	<u>0</u> Feet	<u>50</u> Feet	<u>50</u> Feet
<u>26</u> Inches	<u>50</u> Feet	<u>121</u> Feet	<u>121</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type of perforation \_\_\_\_\_  
Size of perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 50  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: March 9, 2008 20  
Date completed: March 11, 2008 20

7. Water Level

Static water level: \_\_\_\_\_ feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality:

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name HUMBOLDT DRILLING & PUMP COMPANY Contractor  
Address 4975 W. Winnemucca Blvd. Contractor  
Winnemucca, NV 89445

Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 56797  
Nevada driller's license number issued by the \_\_\_\_\_  
Division of Water Resources, the on-site driller 2158

Signed Judi Leach, Office  
By driller performing actual drilling on site or contractor  
Date 4/4/08